



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons	Estimated Damage	Character of Storm
					Killed	Property	Crops

ILLINOIS, Northeast

Kane County							
3 NNE Hampshire	08	2115CST			0	0	Thunderstorm Wind (G52)
Kane County							
Carpentersville	08	2135CST			0	0	Thunderstorm Wind (G56) ^M
Cook County							
Evanston	08	2200CST			0	0	Thunderstorm Wind (G50)

A severe storm produced 60 mph winds at I-90 and Route 20 and 64 mph winds at Carpentersville in northern Kane County. The storm continued across northern Cook County and blew down tree branches and power lines in Evanston. Glass windows were blown in at a bank in Evanston.

La Salle County							
Dana	08	2130CST			0	0	Thunderstorm Wind (G50)
La Salle County							
Seneca	08	2145CST			0	0	Thunderstorm Wind (G50)
Grundy County							
Morris to South Wilmington	08	2155CST 2205CST			0	0	Thunderstorm Wind (G60)
Livingston County							
Dwight to 1 S Campus	08	2205CST 2210CST			0	0	Thunderstorm Wind (G60)
Will County							
Channahon to Peotone	08	2205CST 2220CST			0	0	Thunderstorm Wind (G60)
Cook County							
Orland Park to Calumet City	08	2215CST 2230CST			0	0	Thunderstorm Wind (G60)
Kankakee County							
Herscher to Aroma Park	08	2215CST 2220CST			0	0	Thunderstorm Wind (G60)
Iroquois County							
Wellington	08	2245CST			0	0	Thunderstorm Wind (G50)

A line of thunderstorms moved east from LaSalle County and developed a bow echo as it moved through Grundy, northern Livingston, Will, southern Cook and Kankakee Counties. It was estimated that 270,000 customers lost power as a result of the storms in northern Illinois.

The first report of damage was near Dana in far southern LaSalle County. A couple machine sheds were destroyed and tree limbs were blown down. Two semis were overturned on highway 251 west of Dana. In eastern LaSalle County limbs and power lines were blown down at Seneca.

The storms did over \$50,000 in damage in Grundy County. In Kinsman large trees and branches were blown down. Trees and power poles were blown down west of Mazon. In Mazon large branches were blown down and a camper trailer was overturned. Southeast of Mazon parts of roofs, siding and underpinning was peeled of homes and the awning was blown off a home. The roof of a tool shed was blown off. In Morris trees and branches were down causing roof damage to homes and knocking down power lines. A tool shed was destroyed at one house and siding was peeled off another house. Near South Wilmington a corn crib was destroyed and farm equipment was damaged.

In Livingston County, one trailer of a double trailer semi was overturned on I-55 near Dwight. Power poles were blown down south of Campus.

In Will County, tree limbs were blown down in Channahon. A truck was overturned at I-80 and I-55 near Channahon and another was overturned at Route 59 and 126 in Plainfield. Near Manhattan, pole buildings were blown down, windows were broken at a farm house and 2 by 4s were driven into the side of the house. Trees and large limbs were blown down at New Lenox, 7 miles east of Lockport in Homer Township, Frankfort, Mokena and Peotone. In Frankfort, trees were blown down on houses causing an estimated \$840,000 in damages. Two homes were destroyed, 2 had major damage and another 65 had minor to considerable



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ILLINOIS, Northeast

damage. Two homes under construction were destroyed. At Peotone, doors were blown in at a car wash, glass was broken at a greenhouse, there was damage to the roof of a fire station, and a truck was overturned on I-57 and Peotone road.

In Kankakee County, tree limbs knocked down power lines at Herscher. Large trees were blown down or uprooted in Kankakee and Aroma Park.

In Cook County there was extensive damage in the south suburbs and the south side of Chicago. Trees and large branches were blown down causing power outages and damage to homes. Areas hit by the storm were Orland Park, Matteson, Stickney, Oak Lawn, Chicago Heights, Lansing, Glenwood, Hazel Crest, Lyons Midlothian, Crestwood, and Calumet City. At Chicago Heights a tree came through the roof of a restaurant. At Lansing a plane was flipped over at the airport. There was roof damage to businesses in Matteson.

In Iroquois County a large tree fell on a house near Wellington.

Livingston County Flanagan	12	1510CST			0	0		Hail (0.75)
Livingston County Odell	12	1537CST			0	0		Hail (1.00)
Iroquois County Clifton	12	1605CST			0	0		Hail (1.75)
Kankakee County Kankakee	12	1605CST			0	0		Thunderstorm Wind (G52)
Iroquois County Papineau to Beaverville	12	1615CST			0	0		Hail (1.75)

A series of thunderstorms, some taking on supercell characteristics, moved across Livingston, Ford, Kankakee and Iroquois Counties and into northwest Indiana. The storms produced hail up to golfball size and strong gusty winds.

Kendall County Newark	12	1545CST			0	0		Hail (1.75)
Kendall County 2 S Yorkville	12	1602CST			0	0		Hail (3.50)
Kendall County 3 ENE Oswego	12	1605CST			0	0		Hail (1.75)
Grundy County 5 N Morris	12	1606CST			0	0		Hail (1.75)
Du Page County Naperville	12	1615CST			0	0		Hail (0.88)
Will County 6 N Plainfield	12	1615CST			0	0		Hail (1.00)
Will County 6 N Plainfield	12	1615CST			0	0		Thunderstorm Wind (G61)
Du Page County Naperville	12	1620CST 1624CST			0	0		Hail (1.00)
Du Page County Naperville	12	1621CST			0	0		Thunderstorm Wind (G61)
Cook County Skokie	12	1705CST			0	0		Hail (0.75)

A severe storm moved northeast across Kendall, extreme northern Grundy, extreme northwest Will and southwest Dupage Counties. It produced large hail and damaging winds. There was a swath of 3/4 inch to 1 3/4 inch hail through an area from south of Yorkville to Naperville. The largest hail fell in a small area a couple miles south southeast of Yorkville, east of Route 47 between Ament Road and Walker Road. A few farm houses received hail from billiard ball to baseball size. Winds gusted to an estimated 70 mph in the Aurora-Naperville area. A gas station under construction at a shopping center was destroyed on Route 59 and Jefferson. The storm



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ILLINOIS, Northeast

weaked over DuPage County but briefly reintensified in northern Cook County at Skokie.

Ford County									
Paxton	12	1820CST			0	0			Hail (0.88)
Cook County									
Streamwood	18	1040CST			0	0			Hail (1.75)
Du Page County									
Carol Stream	18	1040CST			0	0			Hail (1.75)
Du Page County									
Itasca	18	1045CST			0	0			Hail (1.75)
Du Page County									
Wood Dale	18	1045CST			0	0			Hail (1.50)
Mchenry County									
1 N Woodstock	18	1045CST			0	0			Hail (0.75)
Du Page County									
Bloomingdale	18	1047CST			0	0			Hail (1.00)
Cook County									
Morton Grove	18	1057CST			0	0			Hail (1.50)
Cook County									
Niles	18	1100CST			0	0			Hail (2.75)
De Kalb County									
De Kalb	18	1100CST 1105CST			0	0			Hail (1.75)
Cook County									
Des Plaines	18	1105CST			0	0			Hail (0.75)
Lee County									
Dixon	18	1110CST			0	0			Hail (1.75)
De Kalb County									
Sycamore	18	1115CST			0	0			Hail (0.75)
Mchenry County									
1 E Algonquin	18	1143CST			0	0			Hail (0.75)
Lake County									
Barrington Hills	18	1145CST			0	0			Hail (1.75)
Boone County									
Irene	18	1152CST			0	0			Hail (1.75)
Lake County									
Lake Zurich	18	1157CST			0	0			Hail (1.75)
Lake County									
Libertyville	18	1200CST			0	0			Hail (0.75)
Lake County									
3 NE Vernon Hills	18	1205CST			0	0			Hail (0.75)
Ogle County									
5 E Oregon	18	1205CST			0	0			Hail (0.75)
Mchenry County									
3 E Marengo	18	1210CST			0	0			Hail (0.75)
Lake County									
2 N Lake Forest	18	1214CST			0	0			Hail (1.00)
Mchenry County									
Mc Henry	18	1233CST			0	0			Hail (0.75)



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<u>ILLINOIS, Northeast</u>									
De Kalb County 9 NW Kirkland	18	1234CST			0	0			Hail (1.75)
Mchenry County 4 NE Crystal Lake	18	1243CST			0	0			Hail (1.00)
Mchenry County Woodstock	18	1244CST			0	0			Hail (1.00)
Ogle County Oregon	18	1246CST			0	0			Hail (0.75)
Lake County Grayslake	18	1255CST			0	0			Hail (0.75)
Lake County Libertyville	18	1300CST			0	0			Hail (1.00)
Ogle County Stillman Vly	18	1305CST			0	0			Hail (0.75)
Lake County Mundelein	18	1311CST			0	0			Hail (0.75)
Boone County 5 S Belvidere	18	1315CST			0	0			Hail (1.75)
Lake County North Chicago	18	1315CST			0	0			Hail (1.00)
De Kalb County Fairdale	18	1340CST			0	0			Hail (0.75)
Winnebago County Rockford	18	1340CST			0	0			Thunderstorm Wind (G50)
Mchenry County Cary	18	1415CST			0	0			Hail (1.25)
Mchenry County 6 SE Marengo	18	1415CST			0	0			Hail (0.75)
Kane County 5 W Carpentersville	18	1419CST			0	0			Hail (0.75)
Mchenry County Crystal Lake	18	1428CST			0	0			Hail (1.00)
Mchenry County Huntley	18	1400CST			0	0			Hail (1.75)
Lake County Halfday	18	1440CST			0	0			Hail (1.25)
Lake County Lake Zurich	18	1443CST			0	0			Hail (1.75)
Lake County Vernon Hills	18	1445CST			0	0			Hail (0.75)

A series of severe thunderstorms trained east northeast across northern Illinois from late morning through mid afternoon, effecting north central Illinois and the northwest and far north suburbs of Chicago. These storms produced several swaths of hail ranging from marble to golfball size and larger. Hardest hit was Lake County Illinois. Over 100 cars were damaged at a dealership in Lake Forest. Vehicles and buildings were damaged in Lake Zurich. Lake Zurich was hit by 2 separate storms, each one producing golfball hail. There were public reports of leaves stripped from trees. Hail was reported to be 3 inches deep on the ground at Halfday according to emergency management. Skylights were smashed by hail at a Barrington school. The roof of a high school was damaged in Lake Zurich. In Rockford a tree was knocked down in Haight Park. It grazed a gazebo.



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ILLINOIS, Northeast

Kane County

Pingree Grove to Elgin	18	1402CST 1420CST			0	0			Thunderstorm Wind (G63) ^M
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Cook County

Arlington Hgts to Northbrook	18	1430CST 1450CST			1	0			Thunderstorm Wind (G73) ^M
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Lake County

2 SE Long Grove to Highland Park	18	1430CST 1450CST			0	0			Thunderstorm Wind (G65)
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After a series of hail producing storms pounded northern Illinois, the last storm in the line ahead of an approaching cold front took on a small bow echo and swept across the north suburbs of Chicago. The first report of damage was a barn flattened at Pingree Grove. Five cars in the barn were damaged. There were downed trees and power lines in the area as well. A spotter in Carpentersville measured a 73 mph wind gust. Doors were blown in at a business in Elgin. Trees were down in Elgin and Sleepy Hollow. The storm did considerable damage along the Lake-Cook County line - in Arlington Heights, Palatine, Buffalo Grove, Deerfield, Highland Park, Wheeling, and Northbrook. Thousands of large tree limbs and trees were downed smashing cars and homes. Some of the trees were 80 to 100 years old. A newspaper report said there were 1000 trees down in Highland Park alone. In Deerfield the hose tower roof was blown off the fire station. The police communications tower was bent in half at Highland Park. Over 100,000 customers were without power. Windows were blown out at the Allstate Insurance building in Northbrook. A wind gust to 84 mph was measured at the Palwaukee Airport in Wheeling (PWK) at 1542 CST. The canopy at the Edens (I-94) toll plaza was damaged. State Police reported several cars had windows broken on the tollway near Lake-Cook Road. Also on the tollway, a pick-up truck with a 5th wheel trailer was overturned in Deerfield. On I-294, a van was overturned by winds and trees were uprooted near Willow Road. A 69 year old man was killed when a tree fell on his car in Wilmette.

Lee County

Dixon	18	1500CST			0	0			Thunderstorm Wind (G50)
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Trees were blown down on Route 26 south of I-88 near Dixon.

La Salle County

5 SW Lostant to 2 SW Lostant	18	1605CST 1608CST	3	100	0	0			Tornado (F0)
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A trained spotter observed a tornado over a rural area southwest of Lostant. It lasted about 3 or 4 minutes before dissipating. No damage was reported.

Kendall County

Millington	18	1618CST			0	0			Hail (0.75)
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La Salle County

Streator	18	1620CST			0	0			Hail (0.75)
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Kendall County

Sandwich	18	1625CST			0	0			Thunderstorm Wind (G52) ^M
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Kendall County

3 SW Yorkville	18	1629CST			0	0			Hail (0.75)
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Kendall County

Newark to Plattville	18	1630CST 1650CST			0	0			Thunderstorm Wind (G60)
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Will County

Shorewood	18	1650CST			0	0			Hail (1.75)
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Will County

Joliet	18	1652CST			0	0			Hail (1.75)
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ILLINOIS, Northeast

Will County Romeoville	18	1702CST			0	0			Hail (0.75)
Cook County Calumet City	18	1744CST			0	0			Hail (1.75)
Cook County Calumet City	18	1744CST			0	0			Thunderstorm Wind (G56)
Cook County Chicago	18	1745CST			0	0			Thunderstorm Wind (G50)

A severe storm moved northeast across LaSalle, Kendall, Will and southern Cook Counties. It produced hail from 3/4 to golf ball size. The storm also produced wind damage in Kendall County and in southern Cook County. Kendall County emergency management reported large branches down along Route 52, and siding and roof damage to homes 10 to 12 miles southwest of Yorkville. Power lines and trees were down blocking roads 10 to 20 miles southeast of Yorkville and also in Oswego. A spotter estimated winds to be 65 mph at Calumet City. The Chicago 911 center reported trees down, cars damaged in the 6700 block of South Green Street.

Livingston County Blackstone	18	1635CST	0.5	50	0	0			Tornado (F0)
Livingston County Odell	18	1650CST	0.5	50	0	0			Tornado (F0)
Kankakee County 1 W Herscher to Herscher	18	1710CST	0.5	50	0	0			Tornado (F0)
Kankakee County 1 W Union Hill	18	1710CST	0.5	50	0	0			Tornado (F0)

A supercell thunderstorm moved east from northern Livingston County to Kankakee County, producing several brief tornado touchdowns. The first sighting was at Blackstone. State police reported a brief touchdown near Odell at I-55. The Kankakee County sheriff's department reported a tornado just west of Union Hill. A police officer who is also a trained spotter saw a tornado touch down near Herscher. Trees were blown down in and a flag pole was bent over in Herscher. A car was blown off the road and flipped over by high winds or possibly the tornado just west of Herscher.

Livingston County Fairbury	18	1700CST	0.5	50	0	0			Tornado (F0)
Livingston County Chatsworth	18	1745CST	0.5	50	0	0			Tornado (F0)
Iroquois County Papineau	18	1800CST			0	0			Thunderstorm Wind (G50)
Ford County Gibson City	18	1810CST	0.5	50	0	0			Tornado (F0)
Iroquois County 2 W Ashkum	18	1820CST	0.5	50	0	0			Tornado (F0)
Ford County 4 S Gibson City	18	1830CST	0.5	50	0	0			Tornado (F0)
Ford County 2 SW Paxton	18	1840CST	0.5	50	0	0			Tornado (F0)

Several supercell storms moved through southeast Livingston, Ford and northern Iroquois Counties, then more storms developed and moved through southern Ford County. There were several reports of tornadoes on the ground in rural areas but no damage was reported. The first sighting was near Fairbury, relayed by State Police. Later a tornado was reported near Chatsworth by a trained spotter. Storms blew down trees in Papineau. State police reported a tornado west of Ashkum. A tornado was reported near Gibson



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ILLINOIS, Northeast

City by a spotter. Later another tornado was reported by emergency management south of Gibson City. Another sighting was southwest of Paxton by State Police. No damage was reported with any of the tornadoes.

La Salle County Streator	31	1345CST			0	0			Thunderstorm Wind (G50)
La Salle County Lostant	31	1349CST			0	0			Thunderstorm Wind (G50)
La Salle County Peru	31	1350CST			0	0			Thunderstorm Wind (G50)

Thunderstorm winds blew down trees and limbs in Peru, knocking out power and causing damage to homes and cars. In Streator falling limbs knocked out power lines and a police car was damaged. Trees and power lines were damaged in Lostant.

Kankakee County Kankakee to Momence	31	1350CST			0	0			Thunderstorm Wind (G50)
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Trees were uprooted and large limbs were broken in Kankakee. Falling trees and limbs damaged cars and homes. As many as 30 trees were uprooted. In Momence a large tree was blown down at a school

Grundy County Mazon to Braceville	31	1356CST 1403CST			0	2	100K		Thunderstorm Wind (G65)
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Thunderstorm winds knocked down a couple tree limbs in Mazon. One fell on a car. Damage was more extensive in Braceville where many limbs were blown down and large trees, some as old as 150 years, were uprooted. Falling trees and limbs damaged houses, outbuildings, cars, a boat and trailer and power lines. Power poles were snapped off. A semi was blown over on I-55 near Braceville Road, damaging a car and injuring 2 people. At Braceville-Gardner Cemetery, falling trees and uprooted trees damaged tombstones.

Livingston County Countywide	31	1400CST			0	0			Thunderstorm Wind (G50)
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Tree limbs and power lines were blown down throughout the county.

Livingston County 3 SSE Cullom	31	1405CST	0.5	30	0	0			Tornado (F0)
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A tornado was reported on the ground near Cullom by the fire department. There was no damage.

Iroquois County Ashkum to Papineau	31	1410CST 1418CST			0	0			Thunderstorm Wind (G60)
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Thunderstorm winds were estimated to be 60 to 65 mph in Iroquois County. Limbs were blown down in Papineau.

INDIANA, Northwest

Lake County Hammond to Lake Station	08	2230CST 2300CST			0	0			Thunderstorm Wind (G50)
Porter County Valparaiso Muni Arpt	08	2306CST			0	0			Thunderstorm Wind (G66)^M
Porter County 4 ESE Valparaiso	08	2310CST			0	0			Thunderstorm Wind (G60)

A line of thunderstorms moved through the south suburbs of Chicago and into northwest Indiana. Tree limbs and downed power lines knocked out power along I-80. The ASOS at VPZ recorded a 76 mph wind gust. Large limbs were blown down, a tree was uprooted and a large heavy swing set was toppled east of Valparaiso.



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INDIANA, Northwest

Jasper County									
Rensselaer	09	1455CST			0	0			Thunderstorm Wind (G50)

Benton County									
4 W Boswell	09	1552EST			0	0			Thunderstorm Wind (G50)

Trees were damaged by thunderstorm winds near Boswell and Rensselaer.

Newton County									
Morocco	12	1630CST			0	0			Hail (1.00)

Jasper County									
Kniman	18	1805CST			0	0			Thunderstorm Wind (G60)

Newton County									
Roselawn	18	1805CST	0.5	50	0	0			Tornado (F0)

Lake County									
Lowell	18	1808CST			0	0			Hail (1.00)

Porter County									
4 E Hebron	18	1812CST	0.5	50	0	0			Tornado (F0)

Newton County									
Enos	18	1820CST			0	0			Thunderstorm Wind (G50)

A series of supercell storms moved across northwest Indiana. An amateur radio operator and trained spotter reported a brief tornado touchdown in a rural area near Roselawn. The tornado crossed I-65. No damage was reported. Later a trained spotter reported a tornado near Hebron. There was no report of any damage. Trees were down in central Newton County. Trees and large limbs were blown down near Kniman in northern Jasper County.

Jasper County									
Rensselaer	31	1445CST			0	0			Thunderstorm Wind (G50)

Newton County									
Kentland	31	1500CST			0	0			Thunderstorm Wind (G50)

Thunderstorm winds downed trees and power lines in Rensselaer. Trees and power lines were downed in Kentland, blocking roads.